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GARY WORKS



United
States
Steel
Corporation

GARY, INDIANA 46402

March 10, 1980

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INDIANA STATE
BOARD OF HEALTH
DIVISION OF WATER
POLLUTION CONTROL

~~381~~ ETC
MAS

Attn: Chief, Compliance Section
United States Environmental
Protection Agency, Region V
230 South Dearborn Street
Chicago, Illinois 60604

Indiana Stream Pollution Control Board
1330 West Michigan Street
Indianapolis, Indiana 46206

United States Steel Corporation
Gary Works
NPDES Permit No. IN 0000281

Gentlemen:

Reference our letter, captioned subject, dated February 20, 1980, further investigation has revealed that a pump malfunction was responsible for the referenced incident at Outfall 034 (ST-17). At the No. 5 and No. 6 Electrolytic Tinning Lines, dichromate rinse water is collected in a common tank and transferred by one of two pumps to the Chrome Treatment Facility. On the subject date, one of the transfer pumps was out of service for repairs and the remaining pump failed due to an electrical malfunction. As a result, the tank overflowed via an emergency overflow line to a sewer which does not receive treatment at the Chrome Treatment Plant. Upon discovery, necessary repairs were made and normal transfer operations resumed.

Very truly yours,

W. J. Klein, Chief Engineer
Gary Works

BLC/og